





WORLD INTELLIFETHIAL PROPERTY ORGANIZATION International Bureau



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) Intermiteral Patent Classification 6:		(11) International Publication Number: WO 98/2251
COBB 37/14, 37/06, A61L 15/60, A21D 2/36, A23L 1/052	A1	(63) International Publication Date: 28 May 1998 (28.05.9
(21) International Application Number: PCT/GBS (22) International Filing Date: 14 November 1997 (1) (30) Priority Data: 9624204.5 21 November 1996 (21.11.9) (30) Priority Data: 9624204.5 21 November 1996 (21.11.9) (31) Priority Data: 9624204.5 22 August 1997 (28.08.97) (32) Applicant (for all designated States except US): DAPLC (GB/GB); 100 George Street, London W1H 51 (72) Inventor; and (75) Inventor; and (75) Inventor; and (76) Inventor; and (77) Agentse PRICE, Vincent, Andrew et al.; Fry Heath & The Old Callage, 53 High Street, Horley, Surrey R (GB).	1411.9 G) (C ALGET RH (GI L, Stani AJ (GB	BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, II, GR, CO, CR, HU, IL, IS, IP, KE, KG, KP, KR, KZ, LC, LK, LL, LY, MD, MG, MK, MN, MW, MX, NO, NPL, PT, RO, RU, SD, SE, SG, SL, SK, SL, TJ, TM, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GKE, LS, MW, SD, SZ, UG, ZW). Eurasian patent (AM, ABY, KG, KZ, MD, RU, TJ, TM), European patent (AM, ABY, KG, KZ, MD, RU, TJ, TM), European patent (AT, MPT, SB), OAPI patent (BF, BJ, CP, CG, CI, CM, UA, CM, ML, MR, NB, SN, TD, TG). Published Wilk international search report.
(S4) TRUE: PRODUCTION OF VEGETABLE GELS		

(57) Abstract

Described are hemicellulose-based gels and viscous media, processes for their production, products containing such gels mid/or viscous media and various applications thereof. Improved methods for performing oxidative gelation of hemicelluloses which avoid the need for the addition of hydrogen peroxide are also described.

FOR THE PURPOSES OF INFORMATION ONLY

L Albenia	ES	Seala	1.3	Letetho	.51	\$lowed2
M Ameia	页	Fotol	LT	الناميين	SIC	Slovetkie
T Amilia	PH	Prince	LU	Luxenbrez	SN	Secagal
Alstrafia	GA	Gabos	LV	Letvia	5 2	Sontland
.Z Azerbui}⇔	CØ	United Kitedosa	MC	Meneco	70	Obed
A Pennin and Herranymina	GE	Course	MD	Depublic of Michous	TG	Tree
B Berbedos	GH	Chara	MG	Medagaser	TJ	Tajibima
at Belgico	GN:	Grip≠e	MK	The former Yugoslav	TM	Terresendaces
F Bartaina Faso	CH	Greece		Republic of Mecedaria	TR	Turkey
S. Rutpuris	MILI	7Inngsry	Mf.	Mail	TT	Tricaded and Tahago
U Bezala	1R	Trekand	MM	Mangolia	UA	Ulmin
التحدا	17.	Fercel	MIR	Maniania	UG	Upseda
Y Belone	13	lectecsi	MW	Malowi	US	Updated States of America
A Cabada	17	baly	MX	Mexico	UZ	Uzbelds(E)
D' Cesaral Adricos Republic	. JY	Japan	NB	Nagyer	VN	Viet Nam
Congo	KE	Kenya	NL.	Notarissis	YU	Yogazlavia
m Seitecrised	EC.	Kyrgyzczen	NO	Rezecy	7.W	20ක්කරුණ
A Con d'Ivoire	1CP	Decorate People's	MZ	New Zeslacei		
M Centerna M		Republic of Karm	PL	Poched		
> C2 <u>⇔</u>	KIR	Republic of Moros	דע	Pertected		
7U Caba	XZ	Kasakston	RO	වසා පත		
7. Creek Republic	LC	Sami Locia	₽U	Danisha Haderesion		
12 Genery	u	Limberneia	SD	Seden		
K Draws	Le	क्रांची निरह	\$73.	\$ cra		
Ectorics	LE	1.Zkais	5G	Series .		